## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	(methioninase or papain or transglutaminase) adj (polyethylene or polyalkylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 17:12
L2	0	(methioninase or papain or transglutaminase) adj (polyethylene or polyalkylene) and ((removal or elimination) adj (polyethylene or polyalkylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 17:27
L3	0	(((methioninase or papain or transglutaminase) adj (polyethylene or polyalkylene)) and (((removal or elimination) adj (polyethylene or polyalkylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 17:30
L4	0	((methioninase or papain or transglutaminase) ) and ((removal or elimination) adj (polyethylene or polyalkylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 17:31
L5	104	((methioninase or papain or transglutaminase)) and ((removal or elimination or cleav\$ or remove) adj50 (polyethylene or polyalkylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 17:31
L6	61698	(protein or polypeptide) adj50 (polymer or PEG)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 17:33
L7	23881	6 and cysteine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 17:33
L8	1751	7 and mercapto	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 17:33

L9	28	5 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 17:33
L10	0	methioninase adj50 remov\$ adj50 PEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 18:05
L11	13	methioninase adj50 PEG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 18:06
L12	10	11 and cysteine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 18:09
L13	4	("9907858").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/28 18:23
L14	91	US-6299859-\$.DID. OR US- 20080177040-\$.DID. OR US-20080145432-\$.DID. OR US-63037177-\$.DID. OR US-63373177-\$.DID. OR US- 6361936-\$.DID. OR US- 6361936-\$.DID. OR US- 6391980-\$.DID. OR US- 6391980-\$.DID. OR US- 5391980-\$.DID. OR US- 5493730-\$.DID. OR US- 5493730-\$.DID. OR US- 5500229-\$.DID. OR US- 5500229-\$.DID. OR US- 550194-\$.DID. OR US- 550194-\$.DID. OR US- 570671-\$.DID. OR US- 5790671-\$.DID. OR US- 5891698-\$.DID. OR US- 5891698-\$.DID. OR US- 6892070-\$.DID. OR US- 6852080-\$.DID. OR US- 6253018-\$.DID. OR US- 6353734-\$.DID. OR US- 6337394-\$.DID. OR US- 6337394-\$.DID. OR US- 6337394-\$.DID. OR US- 63699-\$.DID. OR US- 636899-\$.DID. OR US- 6436899-\$.DID. OR US- 6468898-\$.DID. OR US-	US-PGPUB; USPOR; USPOR; EPO; JPO; DERWENT	AND	ON	2010/01/28

		7115388-\$.DID. OR US 7193038-\$.DID. OR US 7256025-\$.DID. OR US 7341988-\$.DID. OR US 7341988-\$.DID. OR US 7368273-\$.DID. OR US 7368273-\$.DID. OR US 20040002432-\$.DID. OR US-20050143296-\$.DID. OR US-20050143296-\$.DID. OR US-20050164918- \$.DID. OR US-20050164918- \$.DID. OR US-20050164918- \$.DID. OR US-20050164918- \$.DID. OR US-20050221441-\$.DID. OR US-20060229762-\$.DID. OR US-2006028795-\$.DID. OR US-20070185326-\$.DID. OR US-20070185375-\$.DID. OR US-20080014611-\$.DID. OR US-20080171371- \$.DID. OR US-2008017371- \$.DID. OR US-20080175371- \$.DID. OR US-20080175837- \$.DID. OR US-200801- \$.DID. OR US-200801- \$.DID. OR				
L15	0	14 and cysteine and polyethylene and methioninase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 18:28
L16	0	14 and cysteine and methioninase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 18:28
L17	10	14 and cysteine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 18:28
S1	2189	TAKAKURA-t\$.in. or notsu-y \$.in. or takimoto-A\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 21:51
S2	6	S1 and (protein adj2 polymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 21:51
33	3	mercapto\$ adj50 ester adj50 (protein adj2 polymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 21:58

S4	2	mercapto\$ adj50 ester adj50 (protein adj220 polymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 21:59
S5	29	mercapto\$ adj50 ester adj50 (protein)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 21:59
S7	8	S5 and (polyethylene or polyalkylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 22:08
S8	114	mercapto\$ adj50 ester adj50 (polypeptide or cysteine or protein)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 22:10
S9	51	S8 and (polyethylene or polyalkylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 22:11
S10	111	(methionase or papain or transglutaminase) adj48 (polyethylene or polyalkylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 22:19
S11	59	(methionase or papain or transglutaminase) adj20 (polyethylene or polyalkylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 22:19
S12	14	(methionase or papain or transglutaminase) adj (polyethylene or polyalkylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 22:19
S13	14	(methionase or papain or transglutaminase) adj (polyethylene or polyalkylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/26 22:21
S14	1	("9640284").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 20:22

S15	2	"9640284"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/27 20:23
S16	16	"5715835"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/27 20:23
S17	16	"5715835"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/27 22:13
S18	0	"004807651"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/27 22:40
S19	1	"04807651"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/27 22:41
S20	1	(04/807651).APP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 22:41
S21	25	"4807651"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/27 22:42
S22	6	("1710304").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 22:43
S23	29	mercapto\$ adj50 ester adj50 (protein)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 12:11
S24	19	\$23 and (polymer or polyethylene or polyalkylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2010/01/28 12:11

S25	18	S23 and cysteine	US-PGPUB;	and	ON	2010/01/28
			USPAT;			12:13
			USOCR; FPRS;			
			EPO; JPO;			
			DERWENT			

## EAST Search History (Interference)

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1/28/2010 6:29:15 PM

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